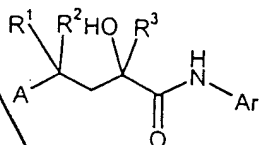


Claims

1. Use of the compounds of general formula I



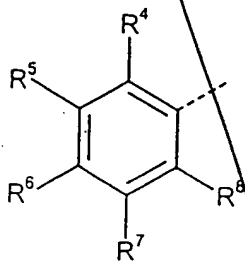
(I)

Sub
B1
in which

R^1 and R^2 are the same or different and stand for a hydrogen atom, a C_1 - C_5 alkyl group, or, together with the C-atom of the chain, stand for a ring with a total of 3-7 links,

R^3 stands for a straight-chain or branched C_1 - C_5 alkyl group or a straight-chain or branched, partially or completely fluorinated C_1 - C_5 alkyl group,

A stands for the group

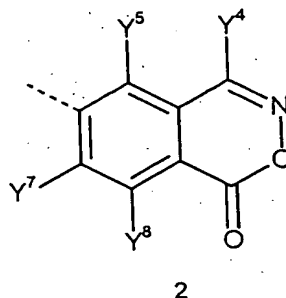
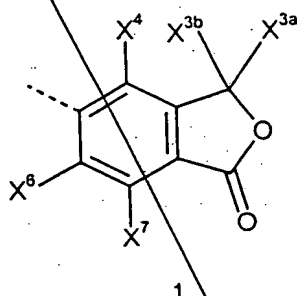


(the dashed line means the interface site), in which R^4 to R^8 are the same or different from one another and mean a hydrogen atom, a halogen atom, a cyano group, a nitro group, a $COOR^9$ group

a straight-chain or branched C₁-C₅ alkyl group, a straight-chain or branched C₂-C₅ alkenyl group, a straight-chain or branched C₂-C₅ alkynyl group, a straight-chain or branched C₁-C₅ alkyl group that is partially or completely substituted by fluorine atoms, a C₁-C₅ acyl group, an aryl radical or a heteroaryl radical, or

Ar stands for a ring system, selected from the group of

general partial formula 1 or 2,



in which

radicals X^{3a} , X^{3b} , X^4 , X^6 , X^7 (in partial formula 1) and Y^4 , Y^5 , Y^7 , and Y^8 (in partial formula 2) are the same or different and mean a hydrogen atom, a straight-chain or branched C_1 - C_5 alkyl group, or a straight-chain or branched, partially or completely fluorinated C_1 - C_5 alkyl group,

radicals X^4 , X^6 , X^7 (in partial formula 1) or Y^5 , Y^7 , Y^8 (in partial formula 2) in addition are the same or different and mean a hydrogen atom, a halogen atom, a hydroxy group, a C_1 - C_5 alkoxy group or a C_1 - C_5 alkanoyloxy group,

as well as their racemates or separately present stereoisomers, and optionally their physiologically compatible salts for the production of a pharmaceutical agent for treating inflammations.

[illegible]

(+) 6-[4-(5-fluoro-2-vinylphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(4-trifluoromethylphenyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(4-trifluoromethylphenyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(4-trifluoromethylphenyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-bromo-3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(2-bromo-3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(2-bromo-3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-cyano-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-ethenyl-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

TOP SECRET

Sub
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6-[4-(2-ethyl-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(5-fluoro-2-phenylphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-{5-fluoro-2-(furan-2'-yl)phenyl}-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-bromo-3,5-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(1-naphthyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(1-naphthyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[2-hydroxy-4-methyl-2-trifluoromethyl-4-(1-naphthyl)-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-chloro-3-fluoro-phenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(2-chloro-3-fluoro-phenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(2-chloro-3-fluoro-phenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one

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Sub
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Sub
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[illegible]

~~(-)-6-[4-(2,5-dichlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (+)-6-[4-(2,5-dichlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 6-[4-(4-bromo-2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (-)-6-[4-(4-bromo-2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (+)-6-[4-(4-bromo-2-chlorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 6-[4-(2-chloro-3-methoxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (-)-6-[4-(2-chloro-3-methoxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (+)-6-[4-(2-chloro-3-methoxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 6-[4-(2-chloro-3-hydroxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (-)-6-[4-(2-chloro-3-hydroxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 (+)-6-[4-(2-chloro-3-hydroxyphenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl]-amino-4-methyl-2,3-benzoxazin-1-one
 6-[4-(2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one
 (-)-6-[4-(2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one~~

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(-)-6-[4-(2,6-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(+)-6-[4-(2,6-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2,3,5-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-)-6-[4-(2,3,5-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(+)-6-[4-(2,3,5-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2,3,4-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-)-6-[4-(2,3,4-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(+)-6-[4-(2,3,4-trifluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(3-chloro-2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-)-6-[4-(3-chloro-2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-4-methyl-2,3-benzoxazin-1-one

(+)-6-[4-(3-chloro-2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(4-chloro-2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

(-)-6-[4-(4-chloro-2-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-4-methyl-2,3-benzoxazin-1-one

Sub
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~~(+)-6-[4-(4-fluoro-2-trifluoromethyl-phenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl]-amino-4-methyl-2,3-benzoxazin-1-one~~

6-[4-(5-fluoro-2-trifluoromethyl-phenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-) -6- [4- (5-fluoro-2-trifluoromethyl-phenyl) -2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl] -amino-4-methyl-2,3-benzoxazin-1-one

~~(+) -6- [4- (5-fluoro-2-trifluoromethyl-phenyl) -2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

6-[4-(5-chloro-2-trifluoromethyl-phenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-)-6-[4-(5-chloro-2-trifluoromethyl-phenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+) -6- [4- (5-chloro-2-trifluoromethyl-phenyl) -2-hydroxy-4-methyl-2-trifluoromethyl-valeroyl] -amino-4-methyl-2,3-benzoxazin-1-one

6-[3-{1-(2-chlorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-) 6-[3-{1-(2-chlorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+) 6-[3-{1-(2-chlorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

6-[3-{1-(2-chlorophenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

6-[3-{1-(2-chloro-5-fluorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

~~(-) -6- [3- {1- (2-chloro-5-fluorophenyl) -cyclopropyl} -2-
hydroxy-2-trifluoromethylpropionyl] -amino-4-methyl-2,3-
benzoxazin-1-one~~

~~(+) -6- [3- {1- (2-chloro-5-fluorophenyl) -cyclopropyl} -2-
hydroxy-2-trifluoromethyl-propionyl] -amino-4-methyl-2,3-
benzoxazin-1-one~~

~~6- [3- {1- (2-chloro-5-fluorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(-) -6- [3- {1- (2-chloro-5-fluorophenyl) -cyclobutyl} -2-hydroxy-
2-trifluoromethyl-propionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (2-chloro-5-fluorophenyl) -cyclobutyl} -2-hydroxy-
2-trifluoromethyl-propionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~6- [3- {1- (2,4-dichlorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(-) -6- [3- {1- (2,4-dichlorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (2,4-dichlorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~6- [3- {1- (2,4-dichlorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(-) -6- [3- {1- (2,4-dichlorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (2,4-dichlorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

~~6- [3- {1- (2-trifluoromethyl-phenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionyl] -amino-4-methyl-2,3-benzoxazin-1-one~~

Sub
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(-)-6-[3-{1-(2-trifluoromethyl-phenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+)-6-[3-{1-(2-trifluoromethyl-phenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

Sub
B1 6-[3-{1-(2-trifluoromethyl-phenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-)-6-[3-{1-(2-trifluoromethyl-phenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+)-6-[3-{1-(2-trifluoromethyl-phenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

6-[3-{1-(2-trifluoromethyl-phenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(-) 6-[3-{1-(2-trifluoromethyl-phenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

(+) 6-[3-{1-(2-trifluoromethyl-phenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

6-[3-{1-(5-fluoro-2-trifluoromethyl-phenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionyl]-amino-4-methyl-2,3-benzoxazin-1-one

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~~(-) -6- [3- {1- (5-fluoro-2-trifluoromethyl-phenyl) -
cyclopropyl} -2-hydroxy-2-trifluoromethylpropionyl] -amino-4-
methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (5-fluoro-2-trifluoromethyl-phenyl) -
cyclopropyl} -2-hydroxy-2-trifluoromethylpropionyl] -amino-4-methyl-
2,3-benzoxazin-1-one~~

~~6- [3- {1- (5-fluoro-2-trifluoromethyl-phenyl) -cyclobutyl} -2-
hydroxy-2-trifluoromethylpropionyl] -amino-4-methyl-2,3-
benzoxazin-1-one~~

~~(-) -6- [3- {1- (5-fluoro-2-trifluoromethyl-phenyl) -cyclobutyl} -
2-hydroxy-2-trifluoromethylpropionyl] -amino-4-methyl-2,3-
benzoxazin-1-one~~

~~(+) -6- [3- {1- (5-fluoro-2-trifluoromethyl-phenyl) -cyclobutyl} -
2-hydroxy-2-trifluoromethylpropionyl] -amino-4-methyl-2,3-
benzoxazin-1-one~~

~~6- [3- {1- (2-fluorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

~~(-) -6- [3- {1- (2-fluorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (2-fluorophenyl) -cyclopropyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

~~6- [3- {1- (2-fluorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

~~(-) -6- [3- {1- (2-fluorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

~~(+) -6- [3- {1- (2-fluorophenyl) -cyclobutyl} -2-hydroxy-2-
trifluoromethylpropionylamino] -4-methyl-2,3-benzoxazin-1-one~~

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6-[3-{1-(2-fluorophenyl)-cyclopentyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(-)-6-[3-{1-(2-fluorophenyl)-cyclopentyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(+)-6-[3-{1-(2-fluorophenyl)-cyclopentyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
6-[3-{1-(2-fluorophenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(-)-6-[3-{1-(2-fluorophenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(+)-6-[3-{1-(2-fluorophenyl)-cyclohexyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
6-[3-{1-(2,3-difluorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(-)-6-[3-{1-(2,3-difluorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(+)-6-[3-{1-(2,3-difluorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
6-[3-{1-(2,3-difluorophenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(-) 6-[3-{1-(2,3-difluorophenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
(+) 6-[3-{1-(2,3-difluorophenyl)-cyclobutyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one
6-[3-{1-(2,5-difluorophenyl)-cyclopropyl}-2-hydroxy-2-trifluoromethylpropionylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[2-hydroxy-4-methyl-4-(3-methyl-2-nitrophenyl)-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

Sub
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(+) 6-[2-hydroxy-4-methyl-4-(3-methyl-2-nitrophenyl)-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

5-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-phthalide

(-) 5-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-phthalide

(+) 5-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-phthalide

6-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroyl-amino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(2-amino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylvaleroylamino]-4-methyl-2,3-benzoxazin-1-one

6-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(-) 6-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

(+) 6-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-4-methyl-2,3-benzoxazin-1-one

5-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-phthalide

(-) 5-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-phthalide

(+) 5-[4-(2-acetylamino-5-fluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethyl-valeroylamino]-phthalide

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Sub
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6-[4-(2,3-difluorophenyl)-2-hydroxy-4-methyl-2-trifluoromethylcaproylamino]-4-methyl-2,3-benzoxazin-1-one

Sub
B1

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

(+) 6-{3-[4-(2-chloro-5-fluorophenyl)-tetrahydropyran-4-yl]-2-hydroxy-2-trifluoromethylpropionylamino}-4-methyl-2,3-benzoxazin-1-one.

3. 2,3-Benzoxazin-1-ones according to claim 2.

4. Use of the compounds of general formula I according to claim 2 for the production of pharmaceutical agents.

5. Use of the compounds according to claim 2 for the production of a pharmaceutical agent for treating inflammations.

6. Pharmaceutical preparations that contain at least one compound according to claim 2 as well as pharmaceutically compatible vehicles.

- (i) Lung diseases
- (ii) Rheumatic diseases/auto-immune diseases/degenerative joint diseases
- (iii) Allergies
- (iv) Vascular diseases (vasculitis)
- (v) Dermatological diseases
- (vi) Nephropathies
- (vii) Liver diseases
- (viii) Gastrointestinal diseases
- (ix) Proctological diseases
- (x) Eye diseases
- (xi) Diseases of the ear-nose-throat area
- (xii) Neurological diseases
- (xiii) Blood diseases
- (xiv) Tumor diseases
- (xv) Endocrine diseases
- (xvi) Transplants
- (xvii) Severe shock conditions
- (xviii) Substitution therapy with suprarenal insufficiency
- (xix) Vomiting
- (xx) Pain with inflammatory origins (e.g., lumbago).

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